

## Cover Letter (Page 1 of 2)

Date: 29<sup>th</sup> October, 2014

To:

Bay Area Compliance Laboratories Corp.  
1274 Anvilwood Ave.  
Sunnyvale, CA 94089  
Phone: 408-732-9162, Fax: 408-732-9164  
<http://www.baclcorp.com>

Dear Sir or Madam:

We would like to request a Class Two Permissive Change for:

FCC ID: S9GT300

This project is a Permissive Change II submission for the purpose of

Adding additional antennas to existing grant.

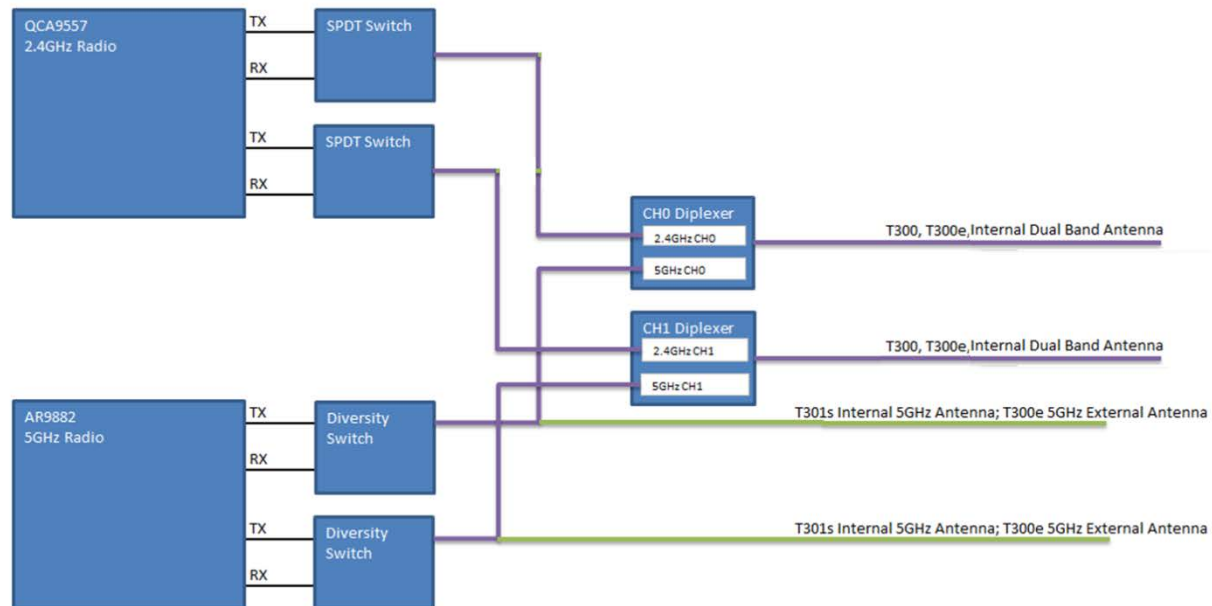
Model T300e test results are indicated in the following test reports:

- FCC Part 15: R1403261-247 (DTS 2.4GHz/5.8GHz), R1403261-407 W52 (NII 5.2GHz ), FCC ID: S9GT300 granted on 06/05/2014
- R1403261-407 W5356 (NII 5.3GHz/5.6GHz), R1403261-DFS (NII 5.3GHz/5.6GHz), FCC ID: S9GT300 granted on 06/25/2014
- R1407029-247 (DTS 2.4GHz/5.8GHz), FCC ID: S9GT300 granted on 10/13/2014
- R1407029-407(NII 5.2GHz/5.3GHz/5.6GHz), FCC ID: S9GT300 granted on 10/13/2014

This letter is to ascertain that Ruckus Wireless, Inc., located at 350 West Java Drive, Sunnyvale, California 94089 U.S.A, hereby confirm that product is electrically identical with the same electromagnetic emissions and electromagnetic compatibility characteristics as model T300 tested by BACL, the results of which are featured in BACL project: BACL Project Number R1403261 and R1407029

PCB used for the T300 and T300e are identical. The T300e uses the same integrated omni-antenna as the T300. The only difference is that external antennas are supported in 5GHz band. The outputs for the external antennas are switched using the diversity switches at the AR9882 5GHz radio. No additional components are depopulated/populated to compensate for the external antenna. See block diagram below for additional information.

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Sincerely,

  
 Clinton Bradley  
 Compliance Engineer  
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